Message

From: Hogan, Karen [Hogan.Karen@epa.gov]

Sent: 4/3/2015 7:49:05 PM

To: White, Paul [White.Paul@epa.gov]

Subject: FW: SOT poster- BaP draft dermal slope factor

Paul, FYI, Ex. 5 Deliberative Process (DP)

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Just sharing for now...

Karen

From: Newhouse, Kathleen

Sent: Friday, April 03, 2015 2:48 PM **To:** Hogan, Karen; Cogliano, Vincent **Cc:** Jones, Samantha; Phillips, Linda

Subject: FW: SOT poster- BaP draft dermal slope factor

FYI, some folks from CalEPA came around to my SOT poster this year. They have shared a poster their group presented at SOT last year that includes some sample calculations using the draft BaP OSF and IUR. They didn't present any of their calculations for the dermal slope factors, but indicated that based on their assumptions it would drive the risk assessment.

-Kathleen

From: Wade, Michael@DTSC [mailto:Michael.Wade@dtsc.ca.gov]

Sent: Wednesday, April 01, 2015 1:07 PM

To: Newhouse, Kathleen **Cc:** Gettmann, Kimberly@DTSC

Subject: RE: SOT poster- BaP draft dermal slope factor

Hi Kathleen,

It was good talking to you at the SOT meeting in San Diego.

The URL below should work. If not call or email me.

http://www.dtsc.ca.gov/AssessingRisk/upload/HERD Poster Benzo-a-pyrene-pdf.pdf

When I talked to you in San Diego, I couldn't remember exactly how we dealt with the dermal slope factor. After reading our poster again I remembered we didn't include any calculations with it because we didn't know what exposure parameters and other details would be apply. However, using what we thought might be appropriate assumptions, we ran a few sample calculations. They indicated that the dermal pathway would drive the risk assessment. I remember discussing this with several individuals from other organizations who indicated they had reached a similar conclusion. If you have any proposed guidance on how a dermal slope factor would be applied it would be of interest to us. Thanks.

Mike

Michael Wade, Ph.D., DABT

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From: Newhouse, Kathleen [mailto:Newhouse.Kathleen@epa.gov]

Sent: Monday, March 30, 2015 2:41 PM

To: Wade, Michael@DTSC

Subject: SOT poster- BaP draft dermal slope factor

Hi Michael, it was good chatting with you at SOT. Thanks for stopping by my poster (I've attached a PDF copy in case you are interested).

You mentioned that recently your group put together a poster applying EPA's draft dermal slope factor to a hazardous waste site. I'd be interested in seeing that if you can dig up a copy.

Thanks!

-Kathleen

Kathleen Newhouse, MS, DABT
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